

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11119	((428/690,917) or (313/504,506) or (257/40,E51.028,E51.029,E51.031,E51.032,E51.036,E51.044)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/31 08:24
S2	3194	(528/4,9,377,380,394,395,397,422,423).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/31 08:24
S3	58629	conjugat\$5 same (polymer\$5 or copolymer\$5 or terpolymer\$5)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:25
S4	2831	(phosphores\$5 or electrophosphores\$5 or photophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and S3	US-PGPUB; USPAT	OR	ON	2008/08/31 08:26
S5	2742	(chelate\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand) same (main with chain)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:27
S6	12622	(chelate\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand) same (side with chain)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:27
S7	107	S4 and S5	US-PGPUB; USPAT	OR	ON	2008/08/31 08:27
S8	241	S4 and S6	US-PGPUB; USPAT	OR	ON	2008/08/31 08:28
S9	75	S1 and (S7 or S8)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:28
S10	27	S2 and (S7 or S8)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:28
S11	7	S10 not S9	US-PGPUB; USPAT	OR	ON	2008/08/31 08:28
S12	190	(S7 or S8) not (S9 or S10)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:29
S13	1731	(chelate\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand) same (end adj cap\$5)	US-PGPUB; USPAT	OR	ON	2008/08/31 08:30
S14	56	(phosphores\$5 or electrophosphores\$5 or photophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and S13	US-PGPUB; USPAT	OR	ON	2008/08/31 08:30
S15	7	((("20020028349") or ("20030186080") or ("20030224208") or ("20040133004") or ("20040138455") or ("5442021") or ("20010019782"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/08/31 10:36
S16	1	("20020079830").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/31 11:03
S17	11119	((428/690,917) or (313/504,506) or (257/40,E51.028,E51.029,E51.031,E51.032,E51.036,E51.044)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/31 13:20

## EAST Search History

S18	58629	conjugat\$5 same (polymer\$5 or copolymer\$5 or terpolymer\$5)	US-PGPUB; USPAT	OR	ON	2008/08/31 13:20
S19	2831	(phosphores\$5 or electrophosphores\$5 or photophosphores\$5 or electrophotophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and S18	US-PGPUB; USPAT	OR	ON	2008/08/31 13:20
S20	731	S17 and S19	US-PGPUB; USPAT	OR	ON	2008/08/31 13:20
S21	2742	(chelate\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand) same (main with chain)	US-PGPUB; USPAT	OR	ON	2008/08/31 13:21
S22	12622	(chelate\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand) same (side with chain)	US-PGPUB; USPAT	OR	ON	2008/08/31 13:21
S23	107	S19 and S21	US-PGPUB; USPAT	OR	ON	2008/08/31 13:21
S24	241	S19 and S22	US-PGPUB; USPAT	OR	ON	2008/08/31 13:21
S25	656	S20 not (S23 or S24)	US-PGPUB; USPAT	OR	ON	2008/08/31 13:21
S26	732	((spacer or spacing or link or linker or linking) same (alkyl or alkylene or ether or (non adj conjugat\$5) or (break with conjugat\$5))) and S19	US-PGPUB; USPAT	OR	ON	2008/08/31 13:46
S27	82	S20 and S26	US-PGPUB; USPAT	OR	ON	2008/08/31 13:47
S28	57	S27 not (S23 or S24)	US-PGPUB; USPAT	OR	ON	2008/08/31 13:47
S29	3194	(528/4,9,377,380,394,395,397,422,423). OCLS.	US-PGPUB; USPAT	OR	OFF	2008/08/31 13:52
S30	27	S26 and S29	US-PGPUB; USPAT	OR	ON	2008/08/31 13:52
S31	5	S30 not (S23 or S24 or S27)	US-PGPUB; USPAT	OR	ON	2008/08/31 13:53